

# COMMUNITY PRECEPTOR

## TOOLBOX

# Precepting in the Presence of the Patient



MINNESOTA  
MEDICAL  
ASSOCIATION



MEDICAL SCHOOL  
UNIVERSITY OF MINNESOTA  
Driven to Discover®

## Essential Elements of Clinical Teaching Precepting in the Presence of the Patient (PIPP)

### Background

- **Old Method:** Conference room staffing (CRS) of student presentations
  - Student sees the patient and then presents the case to the attending physician in a remote location (*e.g.*, office, staffing area, hallway, etc.)
  - Considered inefficient and reduces valuable direct face time
- **New Method:** Precepting in the Patient's Presence
  - What medical education looked like decades ago
  - Students see the patient first, mentally organize presentation, formulate a plan, and return to the room with the attending physician to present in the patient's presence
  - Considered a time-efficient method

### PIPP Model

- Orient the patient
- Orient ('priming') the learner
- Learner conducts encounter
- Learner then presents in the patient's presence
- Decide on a plan and share any teaching 'pearls'
- Debrief with the learner

### Benefits\*

- More dynamic and intensive interaction among, teacher, student, and patient
- Roughly twice as time efficient as CRS
- Provides an added 3 minutes of physician-patient face time in an encounter that is overall shortened by 2 minutes
- Allows the patient to agree with the history being presented by the student, which in turn allows the preceptor to document that the history is confirmed
- Allows the preceptor to see the student in action

### References

- Smith, A. Gordon, et al. "The use of 'clinic room' presentation as an educational tool in the ambulatory care setting." *Neurology* 52.2 (1999): 317-320.
- Petersen, Kara, et al. "A randomized controlled study comparing educational outcomes of examination room versus conference room staffing." *Teaching and learning in medicine* 20.3 (2008): 218-224.
- Madson, Linda, et al. "A randomized controlled trial assessing the feasibility of examination room versus conference room teaching in a psychiatric setting." *Teaching and learning in medicine* 26.1 (2014): 40-48.
- Power, David V., et al. "Precepting Medical Students in the Patient's Presence: An Educational Randomized Trial in Family Medicine Clinic." *Family medicine* 49.2 (2017): 97-105.

### Resources

- For more clinical preceptor tools and resources, please visit the MMA website: [MMA Preceptor Initiative](#)

**Remember to HAVE FUN and enjoy the time spent teaching!**

\*as observed through randomized controlled trial of educational models in two family medicine clinics